



PTO/SB/08b(08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	10/682,655
		Filing Date	October 8, 2003
		First Named Inventor	Brian Yen
		Art Unit	2878
		Examiner Name	Unknown
		Attorney Docket Number	51861.00009
Sheet	4	of	6

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
EW		PU, Chuan et al.; "A Surface-Micromachined Optical Self-Homodyns Polarimetric Sensor for Noninvasive Glucose Monitoring"; IEEE Photonics Technology Letters, February 2000, pages 190-192; Vol. 12, No. 2.	
		SAVAGE, Mark B. et al.; "Development of a Non-Invasive Blood Glucose Monitor: Application of Artificial Neural Networks for Signal Processing"; pages 29-20; Copyright 2000 IEEE.	
		MCSHANE, Michael J. et al.; "Glucose Monitoring Using Implanted Fluorescent Microspheres - Working Toward a Minimally Invasive Means for Diabetics to Better Monitor Glucose Levels"; IEEE Engineering in Medicine and Biology; November/December 2000; pages 36-45.	
		HAM, Fredric M.; "Multivariate Determination of Glucose Using NIR Spectra of Human Blood Serum"; pages 818-819; Copyright 1994 IEEE.	
		OLESBERG, Jonathon T.; "Noninvasive blood glucose monitoring in the 2.0-2.5 μ m wavelength range"; Department of Chemistry and the Optical Science and Technology Center, University of Iowa, Iowa City, IA; page 529; Copyright 2001 IEEE.	
		YOON, Gilwon et al.; "Non-Invasive Monitoring of Blood Glucose"; FP3 (Invited)/CLEO/Pacific Rim '99; page 1233-1234; Copyright 1999 IEEE.	
		YOON, Gilwon et al.; "Optical Measurement of Glucose Levels in Scattering Media"; Proceedings of the 20 th Annual International Conference of the IEEE Engineering in Medicine and Biology Society; 1998; pages 1897-1899; Vol. 20, No. 4.	
		YOON, Gilwon et al.; "Reagentless/Non-Invasive Diagnosis of Blood Substances"; MJ1-1 (Invited); pages 1-226-1-227; 1999.	
		JIANG, Desheng et al.; "Study on a New Fiber Optic Glucose Biosensor"; ThP9; pages 451-454; Copyright 2002 IEEE.	
		HEISE, H. M. et al.; "Technology for Non-Invasive Monitoring of Glucose"; 18 th Annual International Conference of the IEEE Engineering in Medicine and Biology Society, M6 Minisymposium; Amsterdam 1998; pages 2159-2161.	
		COLVIN, Arthur E. et al.; "A Novel Solid-State Oxygen Sensor"; John Hopkins APL Technical Digest; 1996; pages 377-385; Vol. 17, No. 4.	
		AMEEN, David B. et al.; "A Lattice Model for Computing the Transmissivity of the Cornea and Sclera"; Biophysical Journal; November 1998; pages 2520-2531; Vol. 75.	
		BORCHERT, Mark S. et al.; "A Noninvasive Glucose Monitor: Preliminary Results in Rabbits"; Diabetes Technology & Therapeutics; 1999; pages 145-151; Vol. 1, No. 2; Mary Ann Liebert, Inc.	
		HOERAUF, H. et al.; "First experimental and clinical results with transscleral optical coherence tomography"; Ophthalmic Surg Lasers May-June 2000; PubMed; 2 pages.	
EW		MYERS, J. S. et al.; "Laser energy reaching the posterior pole during transscleral cyclophotocoagulation"; Arch Ophthalmol; April 1998; PubMed; 2 pages.	

Examiner Signature	/Eric Winakur/	Date Considered	07/21/2006
--------------------	----------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.